

What is claimed is:

1. An electronic device which comprises an electromagnetic shield, said electromagnetic shield comprising:

5 a metal foil and a metal plate that are connected to each other,

wherein at a connecting portion of said metal foil and said metal plate, a protrusion, formed by deforming said metal foil along an edge of said metal foil, is fitted into a hole formed along an edge of said metal plate.

10 2. The electronic device according to claim 1, wherein said protrusion is formed by rolling up said edge of said metal foil.

3. The electronic device according to claim 1, wherein said protrusion is formed by bending said edge of said metal foil.

15 4. The electronic device according to claim 1, wherein said metal foil and said metal plate are fastened to each other with a screw at said connecting portion.

20 5. An electronic device which comprises an electromagnetic shield, said electromagnetic shield comprising:

a metal foil and a metal plate that are connected to each other,

25 wherein: at a connecting portion of said metal foil and said metal plate, a protrusion, formed by deforming said metal foil, is formed on said metal foil, and at a position apart from said protrusion in said connecting portion, said metal foil and said metal plate are fastened to each other with a screw so that said protrusion is

pressed onto said metal plate.

6. The electronic device according to claim 5, wherein said protrusion is formed by rolling up said edge of said metal foil.

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7. The electronic device according to claim 5, wherein said protrusion is formed by subjecting said metal foil to a drawing process.

8. An electronic device which comprises an electromagnetic shield, said  
10 electromagnetic shield comprising:

a metal foil and a metal plate that are connected to each other,

wherein: said metal foil is bent in such a manner as to cover an edge of  
said metal plate, and an area of a pair of main surfaces of said metal plate that is  
adjacent to said edge is sandwiched in a groove of a frame member together with  
15 said metal foil so that said metal foil and said metal plate are fixed to each other.

9. The electronic device according to claim 1,  
said metal foil comprising:  
a rib formed by bending.

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10. The electronic device according to claim 5,  
said metal foil comprising:  
a rib formed by bending.

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11. The electronic device according to claim 1, wherein said metal foil

comprises a hole that is formed by a hand push cutter, with a burr portion being left on a periphery thereof.

12. The electronic device according to claim 5, wherein said metal foil  
5 comprises a hole that is formed by a hand push cutter, with a burr portion being left on a periphery thereof.

13. An electronic device which comprises an electromagnetic shield, said  
electromagnetic shield comprising:

10 a first metal foil and a second metal foil that are connected to each other,  
wherein, at a connecting portion of said first metal foil and said second  
metal foil, said first metal foil and said second metal foil are laminated with each  
other, and fixed to each other with a fixing member.

15 14. The electronic device according to claim 13, wherein said fixing  
member is a stapler pin.

15. The electronic device according to claim 13, wherein said fixing  
member is a clip.

20 16. The electronic device according to claim 14, wherein, at said  
connecting portion, said first metal foil and said second metal foil are overlapped  
with each other into a triple or more overlapped structure with each other.

25 17. The electronic device according to claim 15, wherein, at said

connecting portion, said first metal foil and said second metal foil are overlapped with each other into a triple or more overlapped structure with each other.

18. The electronic device according to claim 14, wherein, each of said  
5 first metal foil and said second metal foil comprises a protrusion that is formed by rolling up an end thereof, and located adjacent to said connecting portion.

19. The electronic device according to claim 15, wherein, each of said  
10 first metal foil and said second metal foil comprises a protrusion that is formed by rolling up an end thereof, and located adjacent to said connecting portion.

20. An electronic device which comprises an electromagnetic shield, said electromagnetic shield comprising:

a first metal foil and a second metal foil that are connected to each other,

15 wherein, at a connecting portion of said first metal foil and said second metal foil, said first metal foil and said second metal foil are laminated with each other, and rolled up while being left laminated.